



# SIGNAGE

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Chief among items that serve to provide a sense of uniformity and organization to a facility is signage. The ECE signage package provides not only a simple means of providing identification and directional information (wayfinding) but a kit of parts which can be used to contain much of the information that would otherwise be haphazardly posted on the walls of a facility.

## SIGNAGE

The signage solution for ECE is based upon a modular system of panels and frames which allow for application of a single system to a wide variety of needs. Text is applied to the panels as die-cut vinyl letters (or photo-reactive polymer where Braille and raised text is required), or inserted into the frames as printed paper. These elements are supplemented as necessary (for labeling of mechanical equipment and such) by commodity signage in the form of engraved plaques and loose die-cut vinyl lettering.

The frames are designed to work with either letter-quality paper or pre-printed inserts. For general signage, a facility-specific graphic can be developed and used as stationery for printout of text, or blank white paper can be used. Text would be prepared on a desktop publishing (DTP) system via word processor, and printed on the chosen stationery. For common, fixed, informational signage inserts could be pre-printed cards such as "Radiation" and "Biohazard" warnings.

The system is designed to be implemented in a single neutral color scheme to allow for ease of relocation within or between facilities. The modular units are interchangeable and reusable. Even panels may be stripped of their die-cut vinyl text and reused. Individuality would be brought to the system through the use of the varied stationery, which could be pre-printed on various types and colors of paper.

## Justification

The Modulex Interior 20 and Interior 20 Paper Flex Systems were chosen for their flexibility, ease of use, and ease of maintenance. While there are many manufacturers which provide modular insertable sign systems, the Modulex system is based on a standard paper module—8-1/2"x11"—not an arbitrary unit, thus making it easy to use with standard stationery. The lens is a simple acrylic sheet, not a molded insert, and is therefore easy to replace should it be damaged. The metal carriage is very durable, and is not subject to stress or wear through repeated use. While the initial cost is slightly higher than most molded two-piece insert frames; the quality of construction and low-cost of replacement fillers and lenses will ensure a lower lifetime cost.

*Note: Because the Paper Flex System is based on a U.S. paper-size module (8-1/2"x11") and because the specification information refers to this module as well, product references are made first in inches and then the metric equivalent is shown in parentheses.*

## Specification

The signage system selected is based upon ASI™ Sign Systems Modulex Interior 20 Permanent Panel and Modulex Interior 20 Paper Flex. Manufacturer's specification information follows.

## Originating representative:

ASI Sign Systems  
Susan Churchich  
6942 North 97<sup>th</sup> Circle  
Omaha, NE 68122  
Phone: 402 / 572-5055  
Fax: 402 / 572-5155

## German representative:

Modulex GMBH  
Klaus Golinski  
Gatherhofstra BE7  
47804 Krefeld  
Postfach 2008  
47720 Germany  
(49) 21 51 / 715 30

## Material colors are:

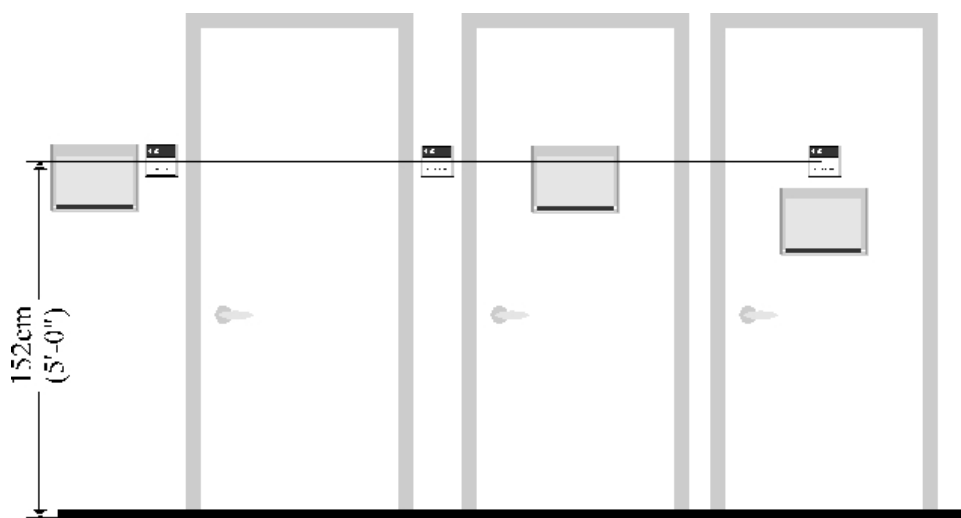
Modulex Interior 20 Permanent Panels - 09 Gray  
Modulex Interior 20 End Caps - 57 Black  
Modulex Interior 20 Paper Flex Frames - 09 Gray  
Modulex Interior 20 Paper Hinges - 57 Black  
Die-cut vinyl text - White

Typestyle is Helvetica Medium

Braille is Grade 2

## Implementation

Under current accessibility guidelines (ADA), signs which designate permanent rooms and spaces must include tactile characters and grade 2 Braille, and be mounted on the latch side of the door at a height of 152 cm (5'-0") to the centerline. Directional and informational signage are not required to have tactile or Braille lettering, but must meet requirements for character sizing and proportions. Overhead signs must meet requirements for clearance, character sizing and proportions. Temporary signage such as the occupant's name or "Oxygen in Use" need not comply. (See ASI ADA Accessible Signage Update for detailed information.)

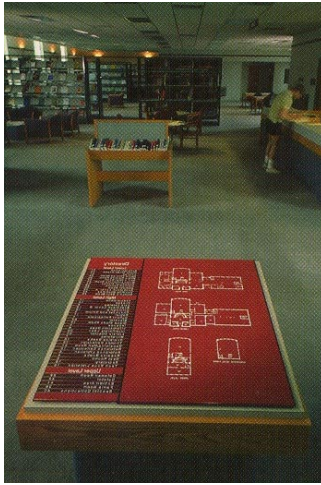


**Fig. 1** Recommended Signage Location (Chart holder also shown.) Signage must be located adjacent to latch side of door at a height of 152 cm (5'-0") if possible.



## **Directional Signage**

### **Sign Type 1a Primary Directory – Monument Mounted**



- Location:** Immediately inside the main entry to large facilities.
- Size:** Varies
- Content:** As above
- Description:** Freestanding fixed text kiosk  
Design and construction to be determined

## **Directional Signage**

### **Sign Type 1b Primary Directory - Interactive Electronic**



- Location:** Immediately inside the main entry to large facilities.
- Size:** Varies
- Content:** As above
- Description:** Interactive electronic wayfinding device. Programmed to deliver best route from point of presence to destination via screen and optionally via printout.  
Design and construction to be determined

## Directional Signage

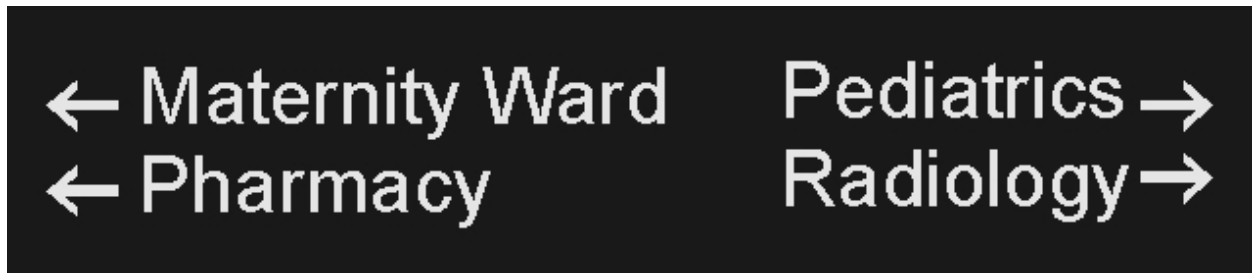
Sign Type 2 Secondary Directory

| 3rd Floor East       |                     |
|----------------------|---------------------|
| ← Critical Care Unit | Obstetrics →        |
| Dietary Facilities   | Pediatrics          |
| General Services     | Psychiatric Nursing |
|                      |                     |
|                      |                     |
|                      |                     |
|                      |                     |
|                      |                     |

|                     |   |
|---------------------|---|
| <b>Location:</b>    | Within large departmental or physical areas—floors, wings, departments, entry level of stairwells directly accessible from outside  |
| <b>Size:</b>        | Varies  |
| <b>Content:</b>     | Area name, floor and/or wing<br>Directory listings<br>Directional arrows  |
| <b>Description:</b> | Header<br>3" (7.62) copy bar<br>Die-cut vinyl text x 1-1/2" (3.81) high<br>Directory listings<br>Insert holders 1-1/2"x11" (3.81x27.94)<br>3/4" (1.91) text, 1" (2.54) arrows arranged by direction, alphabetically and may include room number |

## **Directional Signage**

Sign Type 3 Overhead Directional Indicator

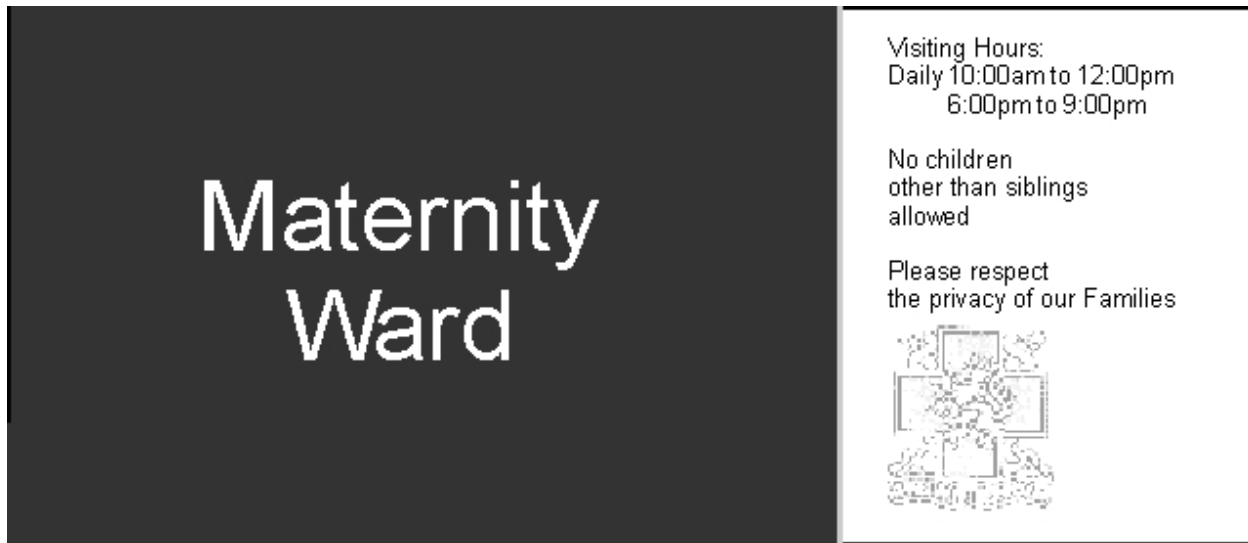


- Location:** Ceiling-mounted at intersections of major corridors, intermittently along long hallways
- Size:** Varies (bottom of sign panel no less than 80" (203mm) above floor)
- Content:** Primary destinations  
Directional arrows
- Description:** Copy bar  
Die-cut vinyl text and directional arrows - 3" (7.62) high, white



## Identification Signage

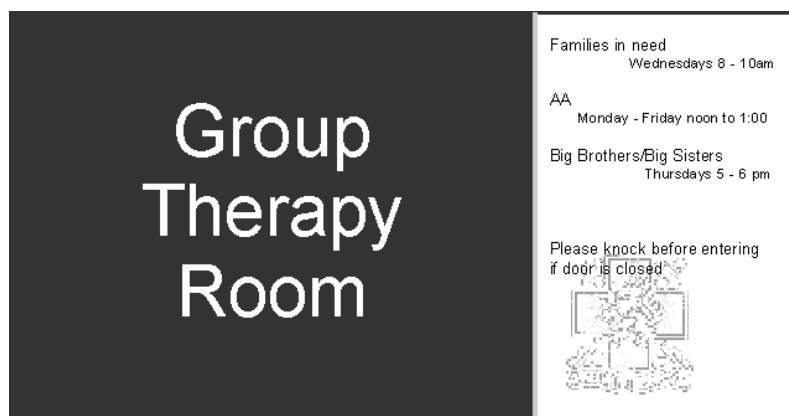
### Sign Type 4 Primary Identification Sign



- Location:** At entry to major departmental areas
- Size:** 11"x17" (27.94x43.18), 11"x 25.5" (27.94x64.77) with optional information frame as shown
- Content:** Department name  
Department information
- Description:** Name plaque  
11"x17" (27.94x43.18) copy bar  
Die-cut vinyl text x 1-1/2" (3.81) high, white  
Optional information frame  
Holder  
DTP insert

## Identification Signage

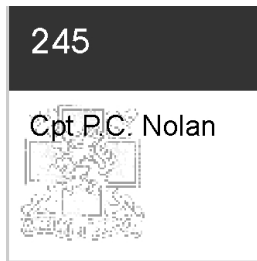
### Sign Type 5 Secondary Identification Sign



- Location:** At entry to suites where required
- Size:** 8-1/2"x11" (21.59x27.94), 8-1/2"x16-1/2" (21.59x41.91) with optional information frame as shown
- Content:** Suite name  
Suite information
- Description:** Name plaque  
8-1/2"x11" (21.59x27.94) copy bar  
Die-cut vinyl text x 1" (2.54) high, white  
Optional information frame  
Holder  
DTP insert

## Identification Signage

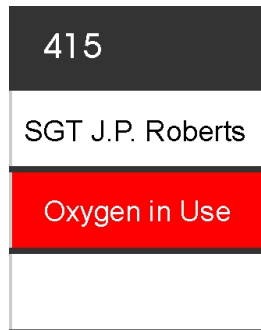
### Sign Type 6 Tertiary Identification Sign



- Location:** At entry to all rooms
- Size:** 5-1/2"x5-1/2" (13.97x13.97), 5-1/2"x11" (13.97x27.94) with optional information frame (not shown)
- Content:** Room number  
Room name/occupant's name  
Room information
- Description:** Information frame(s)  
Holder(s)  
DTP insert  
Header  
Room number appliqué applied to face of information frame  
1-1/2" (3.81) photo-etched and painted plate  
3/4" (1.91) text and grade 2 Braille

## Identification Signage

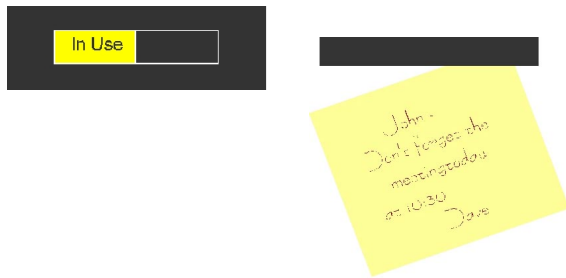
### Sign Type 7 Patient Identification Sign



|                     |   |
|---------------------|---|
| <b>Location:</b>    | At entry to all patient rooms   |
| <b>Size:</b>        | 5-1/2" (13.97) wide   |
| <b>Content:</b>     | Room number<br>Room information   |
| <b>Description:</b> | Information frames<br>Holders<br>DTP and pre-printed inserts<br>Header<br>1-1/2" (3.81) copy bar photo-etched and painted<br>3/4" (1.91) text and grade 2 Braille |

## Signage Accessories

Sign Types 8a, 8b Signage Accessories



|                     |   |
|---------------------|---|
| <b>Location:</b>    | Where required                                  |
| <b>Size:</b>        | 5-1/2" (13.97) wide                             |
| <b>Content:</b>     | ---   |
| <b>Description:</b> | 8a sliding "In Use" indicator<br>8b note holder |

## Signage Accessories

### Sign Type 8c Signage Accessory



Pantone 557 RAL 180-70-10



Pantone 156RAL 060-80-20



Pantone 5425RAL 240-60-15



Pantone 5005RAL 020-50-20



Pantone 422RAL 260-50-05

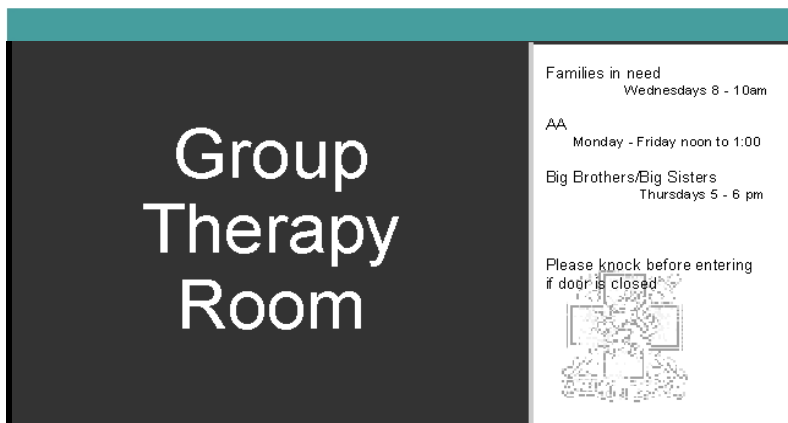
**Location:** Where required

**Size:** 3/4" - 1-1/2" high. Length to main sign body

**Content:** Color—as specified—only

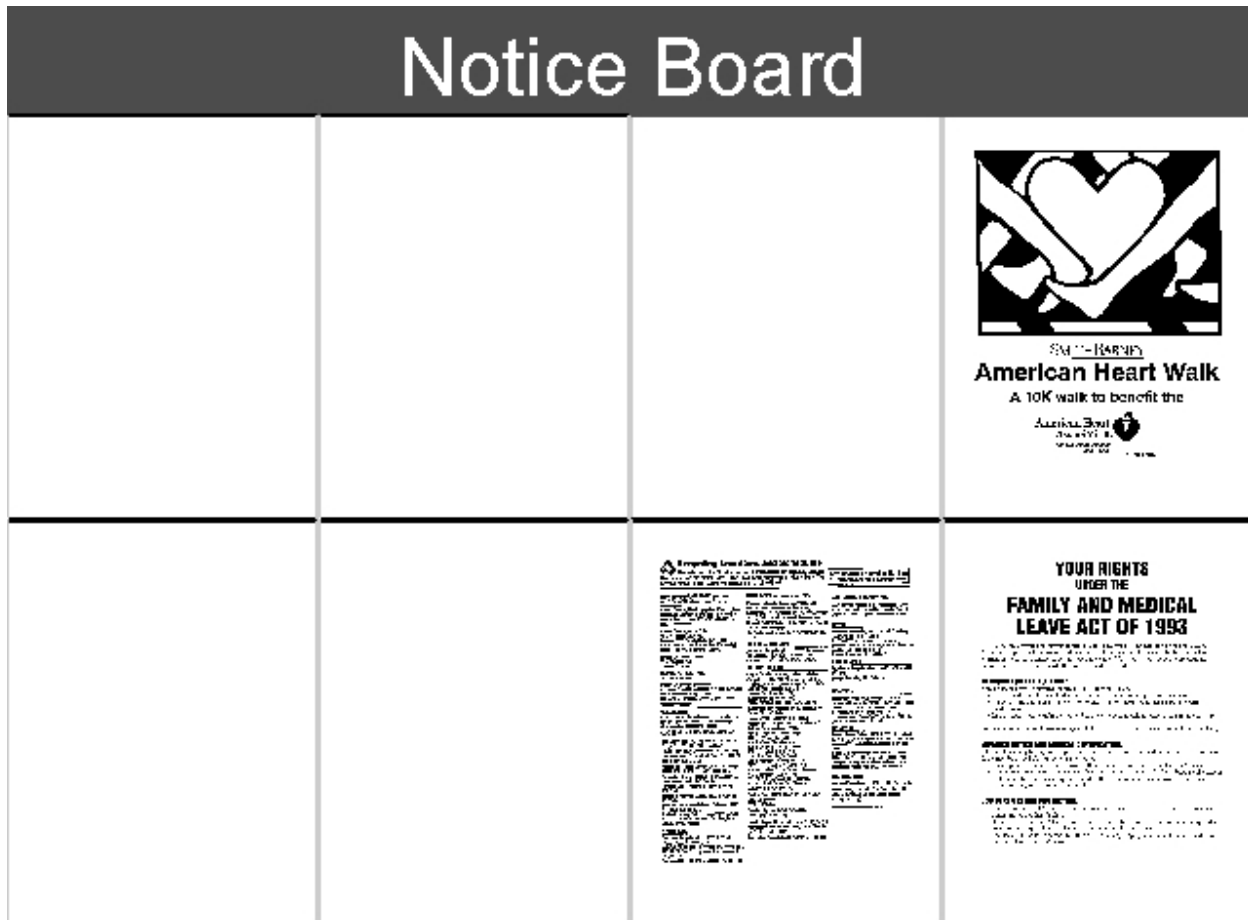
**Description:** Flash Bar

Used to color coordinate sign with interior color scheme for wayfinding. Particularly useful where finish update lags behind wayfinding implementation. Apply above main signs as shown below.



## Notice

### Sign Type 9 Notice Board



|                     |   |
|---------------------|---|
| <b>Location:</b>    | Where required  |
| <b>Size:</b>        | Varies  |
| <b>Content:</b>     | Header<br>Information   |
| <b>Description:</b> | Header<br>3" (7.62) copy bar<br>Die-cut vinyl text x 1-1/2" (3.81) high<br>Information frames<br>Holders<br>DTP and pre-printed inserts |

## Notice

### Sign Type 10 Individual Notice



|                     |  |
|---------------------|--|
| <b>Location:</b>    | Where required   |
| <b>Size:</b>        | 5-1/2"x8-1/2" (13.97x21.59), 8-1/2"x11" (21.59x27.94)      |
| <b>Content:</b>     | Information  |
| <b>Description:</b> | Information frames<br>Holder<br>DTP and pre-printed insert |



## Utility Signage

### Sign Type 11 Braille Utility Plaque



- Location:** Where required
- Size:** 6"x8" (15.24x20.32)
- Content:** Graphic label and matching text
- Description:** Photo-etched and painted plate with acrylic backer  
3/4" (1.91) text with grade 2 Braille

## Utility Signage

Sign Type 12 Standard Utility plaque



- Location:** Where required
- Size:** Multiples of 3"x3" (8x8cm) or 3x4" (8x10cm) (e.g. 3"x6", 6"x6", 6"x8")
- Content:** Graphic label and/or text
- Description:** Reverse screen-printed acrylic plaque

## Utility Signage

Sign Types 13a, b Utility Coding

VALVE 208

465b

|                     |   |
|---------------------|---|
| <b>Location:</b>    | Where required.                                 |
| <b>Size:</b>        | As required.                                    |
| <b>Content:</b>     | Coding for maintenance or life safety purposes. |
| <b>Description:</b> | 13a engraved plaque.<br>13b die-cut vinyl text. |